

## PATENT ABSTRACTS OF JAPAN

(11) Publication number:

2001111921 A

(43) Date of publication of application: 20.04.2001

(51) Int. CI

H04N 5/76

H04N 7/081,

H04B 1/16,

H04H 1/00, H04N 7/173 H04N 5/44, H04N 5/765,

H04N 7/08,

(21) Application number:

(22) Date of filing:

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(54) TELEVISION SIGNAL .

STORAGE/REPRODUCING DEVICE, AND **TELEVISION SIGNAL** 

STORAGE/REPRODUCING SYSTEM

(57) Abstract:

PROBLEM TO BE SOLVED: To alloy a user to view a commercial message matching his or her preference by effectively utilizing the viewing time of a television program.

SOLUTION: A storage device 102 stores a television signal received by a tuner 101. A preference information table 107 stores information denoting preference of a user to commercial message, and a timing contents cross-reference table 105 stores a televising timing and contents of each commercial message. A CM selection means 108 selects a commercial message matching the preference of the user among the commercials message stored by the storage device 102 and a commercial message part in a signal outputted to a viewing device 109 is replaced with the selected commercial when the user views a television program.

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